

Application Form

Name: _____

Age: _____

Designation: _____

Organization/ College: _____

Mobile Number: _____

E-mail ID: _____

Registration for the workshop is restricted to 25 participants on first come first basis. Kindly contact the course co-ordinator before registering for the workshop.

Chief Patron

Dr Premarajan KC

Head, Professor,
Dept. of P&SM, JIPMER.

Phone: 0413-2296391

For further details Please contact:

Dr. Sujiv- 8526921600 (danny200487@gmail.com)

Dr. Vijayageetha M- 9742095705(drmvgeetha@gmail.com)

Course co-ordinator:

Dr. Jayalakshmy R

Asst. Professor,
Dept. of P&SM, JIPMER.

Mobile: +91-9944338145

Email: medico.jay@gmail.com

Course fee and Accommodation:

The course fee of Rs.5000/- (Five Thousand) should be paid in full by 31st **October 2017**. Fee once paid will not be refunded. Course fee includes Course Material, Lunch and refreshments. Participants will have to arrange for their own travel, boarding and lodging.

Online Transfer details:

Account Name: M/S Short course in basic epidemiology

Account Number: 98340100002290

Branch: Bank of Baroda, JIPMER.

IFSC: BARB0JIPMER

Jawaharlal Institute of Postgraduate Medical Education and Research (An Institution of National Importance)



Department of Preventive and Social Medicine



**Invites Application for
8th Short Course on Basic Epidemiology**

6th to 11th November 2017

**Venue: Department of P&SM,
4th floor, Administrative block,
JIPMER.**

Overview of the course:

The department of Preventive and Social Medicine, JIPMER is committed to academic excellence and inculcating the Philosophy of medical research among health Professionals. One of the goals of the department is to improve the health of the community by sharing and imparting knowledge and expertise in epidemiology.

Objectives of the course:

At the end of the course the participants will be able to,

1. Apply the basic principles of epidemiology in planning and conducting research
2. Interpret and evaluate the research published in scientific journals

Who can participate?

Faculty, postgraduate students and PhD scholars in medical colleges and research institutes. The number of participants is restricted to 25 for better interaction to facilitate learning. Candidates should bring their own laptops with Windows (version XP and above)

Workshop Schedule

Date / Day	Forenoon (9.00 to 13.00)	Afternoon (14.00-17.00)
Monday 06/11/2017	Study designs -Descriptive studies, Case-control & Cohort studies	Experimental Studies Information Retrieval
Tuesday 07/11/2017	Sample size calculation and Open Epi Sampling methods and Randomization	Study tools and Variables Measures of association
Wednesday 08/11/2017	p-value and Confidence interval Choice of statistical tests - I SPSS – Descriptive Statistics	SPSS – Parametric tests
Thursday 09/11/2017	Bias & Confounding Choice of statistical tests – II Inferential Statistics	SPSS - Non-Parametric tests
Friday 10/11/2017	Diagnostic tests, Correlation & Regression	Group Activity: Data presentation and Preparation of model protocol
Saturday 11/11/2017	Overview of Survival Analysis Group Presentation	

Resource Persons

Dr. Gautam Roy (Sr. Professor)	Dr. Jayalakshmy R (Asst. Prof)
Dr. K C Premarajan (Professor and Head)	Dr. Venkatachalam J (Asst. Prof)
Dr. Sonali Sarkar (Addl. Prof)	Dr. Akkilagunta Sujiv (SR)
Dr. Ganesh Kumar (Addl. Prof)	Dr. Srikanta Kanungo (SR)
Dr. Sitanshu Sekhar Kar (Addl. Prof)	Dr. Gunjan Kumar (SR)
Dr. Swaroop Kumar Sahu (Assoc. Prof)	Dr. Vijayageetha M (SR)
Dr. Palanivel C (Assoc. Prof)	Dr. Shanthosh Priyan (SR)
Dr. Subitha L (Asst. Prof)	Dr. Yashodha A (SR)
Dr. Mahalakshmy T (Asst. Prof)	